

RAW SEQUENCE LISTING

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Application Serial Number:

10/566,822

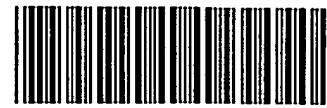
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RAW SEQUENCE LISTING DATE: 02/09/2006
 PATENT APPLICATION: US/10/566,822 TIME: 14:08:09

Input Set : A:\PTO.KD.txt
 Output Set: N:\CRF4\02012006\J566822.raw

3 <110> APPLICANT: BANYU PHARMACEUTICAL CO., LTD
 5 <120> TITLE OF INVENTION: Method of evaluating compound efficacious in treating obesity by
 ing
 6 Slc25a10
 8 <130> FILE REFERENCE: 04-0197
 -> 10 <140> CURRENT APPLICATION NUMBER: US/10/566,822
 -> 10 <141> CURRENT FILING DATE: 2006-01-31
 10 <150> PRIOR APPLICATION NUMBER: JP 2003-204249
 11 <151> PRIOR FILING DATE: 2003-07-31
 13 <150> PRIOR APPLICATION NUMBER: JP 2004-057535
 14 <151> PRIOR FILING DATE: 2004-03-02
 16 <160> NUMBER OF SEQ ID NOS: 50
 18 <170> SOFTWARE: PatentIn version 3.1
 20 <210> SEQ ID NO: 1
 21 <211> LENGTH: 2021
 22 <212> TYPE: DNA
 23 <213> ORGANISM: mouse
 25 <400> SEQUENCE: 1
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 30 catggccgag gcacgcacgt ctcgctggta ctttggaggg ctggcttcct gcggagctgc 180
 32 ctgctgcacg caccctctag acctgctcaa ggtgcatttg cagacccaac aggaggtgaa 240
 34 gcttcgaatg actggattgg cactgcaggt ggtgcgaacc gatggcttcc tggcgtctta 300
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 38 ctacgagacc atgcgggact acatgaccaa ggactcccaag gggcctctcc ctttctacaa 420
 40 caaggtgttg ctgggcggca tcagtggtt aactggaggc ttctgtggga ccccagcaga 480
 42 tttggtcaat gtcaggatgc agaacgacat gaagctgccc cggagccaac gacgcaacta 540
 44 ctctcatgcc ctggatggtc tgtaccgtgt agcccgtgaa gaaaggctga ggaagcttt 600
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 48 ctatgaccag gccaagcaac tggcctcttag cactgggtac ctgagtgaca acatattcac 720
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 74 agcactttgt cacaagaggg accaccgtgc tgggttctgg aaggttagtgc cttcaggaga 1500
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80	tgctgaaccc tcctgctcag cggctactgc cgtcaccagg aactgtctgt gtccctcaca	1680
82	cgcctgtgcc ctcccttgcc tggctccccc agggccaggt gggcatgctg gcagagctgg	1740
84	ggcagtgtatg gattcatcgt ttgtgccctc ccaggacctg gcttcctgta tggcaggcat	1800
86	cacccttcac catccctcag gcttcaagc agcctgtttt ccctcaaattg gggttgtgtg	1860
88	tatcaaaacg agttcggcc ctgtgcctcc cacaggtcct cccccaggaa gtggcagcag	1920
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103	gttgtgtcg ggccgggatt gggctctcct gggccatggc agccgaggcg cgcgtgtcgc	120
105	gctggtaactt cggggggctg gcctcctgctg gggccgcctg ctgcacgcac ccgctggacc	180
107	tgctcaaggt gcatctgcag acgcagcagg aggtgaagct ggcgcattgacg ggcattggcgc	240
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111	gcagacagat gacctactcc ctgactcggt tcgcattacta cgagactgtg cgggaccgtg	360
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121	gccgaggggc cttagtcact gtggccagc tgcctctgta cgaccaggcc aagcagctgg	660
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133	cagccgtggg aatggctggg ctgcaggccc agacacgcta ggttcttcca aagagtccca	1020
135	agcccacgcac ctgtctctgg ggccacgacc tccctggccg tggccacccg tcctccgcag	1080
137	caggcccctg ctgtcccccc acctgtggc tgagctctc ctggcctctg cccctctcag	1140
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147	ttgctcaccc aagtgttagc tctgcacttc gtgtctgtg agagcaacca gaccttcac	1440
149	gtcctcgggc agctgcaact ccccgccaga ccccgccagct ggggtggatg aacaagcaac	1500
151	gcagaccaca agcgagtgcc tgggaggggg tggcccaggg tgggtctgga gccattgtgg	1560
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157	gcctgcgtcc ctcggcacc tggggccccc cgcttggctc cctggggaa tggcccaggc	1740
159	gggctgcgtt tcctccttag ggccttctcc ccgacaagga gtccgcacggg gcggatgctg	1800
161	catcctctgc ctccctggtc gctggcttc accccaccc ggaaggcag tgcgtctgt	1860
163	ggggctgcga atcaataat gccgggagct gccaaaaaaaaaaaaaaaaaaaaaaaaa	1920
165	aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa	1969
168	<210> SEQ ID NO: 3	
169	<211> LENGTH: 29	
170	<212> TYPE: DNA	

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173 <220> FEATURE:
174 <223> OTHER INFORMATION: synthetic polynucleotide
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181 <211> LENGTH: 29
182 <212> TYPE: DNA
183 <213> ORGANISM: artificial sequence
185 <220> FEATURE:
186 <223> OTHER INFORMATION: synthetic polynucleotide
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192 <210> SEQ ID NO: 5
193 <211> LENGTH: 29
194 <212> TYPE: DNA
195 <213> ORGANISM: artificial sequence
197 <220> FEATURE:
198 <223> OTHER INFORMATION: synthetic polynucleotide
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204 <210> SEQ ID NO: 6
205 <211> LENGTH: 29
206 <212> TYPE: DNA
207 <213> ORGANISM: artificial sequence
209 <220> FEATURE:
210 <223> OTHER INFORMATION: synthetic polynucleotide
212 <400> SEQUENCE: 6
213 aacgtcagga tgcagaacga ccctgtctc 29
216 <210> SEQ ID NO: 7
217 <211> LENGTH: 29
218 <212> TYPE: DNA
219 <213> ORGANISM: artificial sequence
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222 <223> OTHER INFORMATION: synthetic polynucleotide
224 <400> SEQUENCE: 7
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229 <211> LENGTH: 29
230 <212> TYPE: DNA
231 <213> ORGANISM: artificial sequence
233 <220> FEATURE:
234 <223> OTHER INFORMATION: synthetic polynucleotide
236 <400> SEQUENCE: 8
237 aactacgccc atgcgtggta tcctgtctc 29
240 <210> SEQ ID NO: 9
241 <211> LENGTH: 29
242 <212> TYPE: DNA
243 <213> ORGANISM: artificial sequence

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Input Set : A:\PTO.KD.txt
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254 <212> TYPE: DNA
255 <213> ORGANISM: artificial sequence
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258 <223> OTHER INFORMATION: synthetic polynucleotide
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261 aagagggtct caggagactg tcctgtctc 29
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265 <211> LENGTH: 29
266 <212> TYPE: DNA
267 <213> ORGANISM: artificial sequence
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270 <223> OTHER INFORMATION: synthetic polynucleotide
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277 <211> LENGTH: 29
278 <212> TYPE: DNA
279 <213> ORGANISM: artificial sequence
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290 <212> TYPE: DNA
291 <213> ORGANISM: artificial sequence
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301 <211> LENGTH: 29
302 <212> TYPE: DNA
303 <213> ORGANISM: artificial sequence
305 <220> FEATURE:
306 <223> OTHER INFORMATION: synthetic polynucleotide
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309 aactccaagg gggagtatca gcctgtctc 29
312 <210> SEQ ID NO: 15
313 <211> LENGTH: 29
314 <212> TYPE: DNA
315 <213> ORGANISM: artificial sequence
317 <220> FEATURE:

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Input Set : A:\PTO.KD.txt
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321 aaggctggtc aggatggcac tcctgtctc 29
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325 <211> LENGTH: 29
326 <212> TYPE: DNA
327 <213> ORGANISM: artificial sequence
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330 <223> OTHER INFORMATION: synthetic polynucleotide
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333 aaagtgcac cctgaccagg ccctgtctc 29
336 <210> SEQ ID NO: 17
337 <211> LENGTH: 29
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339 <213> ORGANISM: artificial sequence
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350 <212> TYPE: DNA
351 <213> ORGANISM: artificial sequence
353 <220> FEATURE:
354 <223> OTHER INFORMATION: synthetic polynucleotide
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362 <212> TYPE: DNA
363 <213> ORGANISM: artificial sequence
365 <220> FEATURE:
366 <223> OTHER INFORMATION: synthetic polynucleotide
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374 <212> TYPE: DNA
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389 <220> FEATURE:
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VERIFICATION SUMMARY DATE: 02/09/2006
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10 M:271 C: Current Filing Date differs, Replaced Current Filing Date